TRAN			Application Number	09/485,675
TRANSMITTAL FORM			Filing Date	February 24, 2000
		First Named Inventor	Takeshi OGINO	
(to be used for all con	respondence after in	itial filing)	Group Art Unit	1764
			Examiner Name	A. Wachtel
Total Number of Pages	in This Submission		Attorney Docket Number	37808-0006
		ENCL	OSURES (check all that apply)	
Fee Transmittal Fe	orm		ment Papers Application)	After Allowance Communication
Fee Attached		☐ Drawin	g(s)	Appeal Communication to Boat Appeals and Interferences
Amendment / Res	ponse	Licensi	ing-related Papers	Appeal Communication to Gro
After Final		Petition	1	Proprietary Information
Affidavits/declaration(s)		Petition to Convert to a Provisional Application		Status Letter
Extension of Time Request		Power of Attorney, Revocation Change of Correspondence Address		Other Enclosure(s) (please identify below):
Express Abandonment Request		Terminal Disclaimer		Form SB/08A (w/3 refere
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Information Disclo		CD, Nu	ımber of CD(s)	
Certified Copy of F Document(s)	Priority	Rema	rks	
Response to Missi Incomplete Applic		Customer	No. 26633	
Response to N Parts under 3' 1.52 or 1.53				
	SIGNA	TURE OF	APPLICANT, ATTORNEY, (OR AGENT
Firm or Individual name	Marvin A. Motsenbo	ocker, Reg.	No. 36,614	
Signature				
Date		-		
		CE	RTIFICATE OF MAILING	
I hereby certify that the	is correspondence is			tal Service as first class mail in an er
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Approved for use through 04/30/2003. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE 1) Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Complete if Known FEE TRANSMITTAL Application Number 09/485,675 for FY 2003 Filing Date February 24, 2000 First Named Inventor Takeshi OGINO et al. ffective 01/01/2003. Patent fees are subject to annual revision. **Examiner Name** A. Wachtel Applicant claims small entity status. See 37 CFR 1.27 Art Unit 1764 TOTAL AMOUNT OF PAYMENT (\$) 180.00 Attorney Docket No. 37808-0006 METHOD OF PAYMENT (check one) FEE CALCULATION (continued) ☐ Check ☐ Money Order Other None ADDITIONAL FEES Credit card Deposit Account: Deposit Large Entity Small Entity Fee Account 08-1641 (Docket No. 37808-0006) Fee Fee Description Paid Code (\$) Code (\$) Number Surcharge - late filing fee or oath 1051 130 2051 65 Deposit Surcharge - late provisional filing fee Account Heller Ehrman White & McAuliffe LLP 1052 50 2052 25 or cover sheet Name 1053 130 1053 130 Non-English specification The Commissioner is authorized to: (check all that apply) For filing a request for ex parte 1812 1812 2,520 2.520 reexamination ☐ Credit any overpayments 1804 920* 1804 920* Requesting publication of SIR prior to 1805 1.840* 1805 1,840* Requesting publication of SIR after ☐ Charge any additional fee(s) during the pendency of this application Charge fee(s) indicated below, except for the filing fee to the above-1251 110 2251 55 Extension for reply within first month identified deposit account. Extension for reply within second FEE CALCULATION 1252 420 2252 210 1253 950 1. BASIC FILING FEE 2253 475 Extension for reply within third month Entity Small Entity Fee Description Fee Paid Extension for reply within fourth Large 1254 1,480 2254 740 Fee Fee Fee Fee Extension for reply within fifth Code (\$) (\$) Code 1255 2,010 2255 1.005 1001 770 2001 385 Utility filing fee 1401 330 2401 165 Notice of Appeal 1002 340 2002 170 Design filing fee 1402 330 2402 165 Filing a brief in support of an appeal 1403 1003 530 2003 265 Plant filing fee 290 2403 145 Request for oral hearing

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Name (Print/Type)

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SUBTOTAL (1)

Marvin A. Motsenbocker

Reissue filing fee

Provisional filing

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1501 1,330 2501 665 Utility issue fee (or reissue) 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from 1502 480 2502 240 Design issue fee Extra Claims below Fee Paid Total -20** 1503 640 2503 320 Plant issue fee Independent 1460 130 1460 130 Petitions to the Commissioner Claims Processing fee under 37 CFR 1.17(q) Multiple Dependent 1807 50 1807 50 Entity Small Entity Fee Description Large Submission of Information Disclosure Fee 1806 180 1806 180 180 Fee Fee Fee Code Code (\$) (\$) 1202 18 2202 Claims in excess of 20 8021 40 8021 40 Recording each patent assignment per property (times number of properties) 1201 86 2201 43 Independent claims in excess of 3 1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a)) 1203 290 2203 145 Multiple dependent claim, if not 1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b)) 1204 86 2204 43 **Reissue independent claims 1801 770 2801 385 Request for Continued Examination over original patent 1205 18 2205 9 1802 1802 Request for expedited examination of **Reissue claims in excess of 20 900 900 and over original patent a design application SUBTOTAL (2) Other fee (specify) (\$) **or number previously paid, if greater; For Reissues, see above (\$) 180 * Reduced by Basic Filing Fee Paid SUBTOTAL (3)

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Petition to institute a public use

Petition to revive - unavoidable

Petition to revive - unintentional

Complete (if applicable)

proceeding

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36,614 Telephone 202-912-2000 (Attorney/Agent) Signature Date 10 Customer No. 26633 orle 6

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Registration No.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: 37808-0006

\Applicant(s):

Takeshi OGINO et al.

Confirmation No.: 9758

Appl. No.:

09/485,675

Examiner: A. Wachtel

Filing Date:

February 24, 2000

Art Unit: 1764

Title:

Moisture-Absorbent/Releasable Heat-Generating Intermediate Material, Method for Producing the Same, and Moisture-absorbent/Releasable

Heat-Generating Heat-Retaining Article

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.56 and 37 CFR §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08A is a document known to applicants in order to comply with applicants' duty of disclosure pursuant to 37 C.F.R. §1.56 and §1.97. A copy of the listed document is being submitted to comply with the provisions of 37 C.F.R. §1.97-1.99.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or is considered to be material to patentability as defined in 37 C.F.R. §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* prior art reference against the claims of the present application.

RELEVANCE

English translations of the foreign-language documents may not be readily available; however, the absence of such translations does not relieve the PTO from its duty to consider the submitted documents (37 CFR §1.98 and MPEP §609).

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TIMING/FEE

The instant Information Disclosure Statement is being filed after the mailing of a first Office action on the merits but before the mailing date of either (1) a final action under §1.113; (2) a notice of allowance under §1.311; or (3) an action that otherwise closes prosecution in the application. The required fee in the amount of \$180.00 in accordance with 37 CFR §1.17(p) is attached. The Commissioner is hereby authorized to charge any deficiency or to credit any overpayment to Deposit Account No. 08-1641.

Applicants respectfully request that the listed documents be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08A be returned in accordance with M.P.E.P. §609.

Respectfully submitted,

Date: 3[/6(04

HELLER EHRMAN WHITE & **MCAULIFFE** 1666 K Street, N.W., Suite 300 Washington, DC 20006 Telephone:

(202) 912-2000

(202) 912-2020 Facsimile:

Attorney for Applicants Registration No. 36,614 Customer No. 26633

Approve

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INFORMATION	DISCLOSURE
STATEMENT R	V ADDI ICANT

Substitute for form 1449A/PTO

(use as many sheets as necessary)

Complete if Known				
Application Number	09/485,675			
Filing Date	February 24, 2000			
First Named Inventor	Takeshi OGINO et al.			
Group Art Unit	1764			
Examiner Name	A. Wachtel			
Attorney Docket Number	37808-0006			

'En.	U.S. PATENT DOCUMENTS						
Examiner Cite No.1	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
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FOREIGN PATENT DOCUMENTS							
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Examiner Cite Initials* No. ¹	Country Code ³ - Number ⁴ - Kind Code ⁵ (<i>if known</i>)		Publication Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T ⁶	
	B01	JP	JP4011014	1/16/1992	Descente Ltd.		
	B02	JP	JP8158124	6/18/1996	Mizuno Corp.; Toyobo Co. Ltd.		
	B03	JP	63-214406	9/7/1988			
	 	 					
		 					

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Examiner Signature	Date Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional) . ² See Kinds Codes of USPTO Patent Documents at <u>www.uspto.gov</u> or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.